

Lodi Citizen's Monitoring - Lodi, California						RAINFALL in Lodi				
STORM DRAIN DETECTIVES						New Season Begins July 1, 2019				
Tuesday, January 14, 2020						Month total- 3.03"	Day total- 0"	Last rain- 1/09/20- .40	2019-2020 Season Total: 5.56"	
Lower Mokelumne River Watershed in Lodi, California						Camanche and Pardee Reservoir Releases-FLOW				
						01-14-2020-Camanche- 330cfs; Pardee-N/A				
WEATHER and VISUAL OBSERVATIONS-Clear/sunny, light breeze, partly cloudy, windy. (14.6C/58.2F)										
DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR	
14-Jan-20	site 1	Other	None	None	Clear	Low	None	None	Blue	None
	site 3- (Previously 5-A)	None	None	None	Clear	Low	None	None	Blue	None
	site 7	None	None	None	Clear	Low	None	None	None	None
	site 8	Misty	None	None	Clear	Low	None	None	None	None
	site 9-C	None	Light (<5%)	None	Clear	Low	None	None	None	None
						Calibration assist: Dylan O'Ryan and Environmental Compliance Inspector- Claudia Torres WOODBIDGE DAM IMPOUNDED THE RIVER- 2/28/19				
TEACHER		SITES and STUDENTS								
Tokay High-APES-Starr		Sites # 1- Vacarrezza Private Property- (Starr)- (Brendon Brooks- Recorder), Neven Ramos, Kari Anema, Emily Chen-Cruz								
Tokay High-APES-Starr		Site # 3 (Prev. 5-A)- 301/305 Mokelumne River Dr./HOA Park- Same as Site # 1.								
Lodi High- Turner		Site # 7- River at Gazebo- Lodi Lake Park- (Team Leaders- Amelia Ellison, Nicole Davenport)- Meagan Ky, Rohan Valdez, Sulhe Salen Diego Munoz, Ezeaniel Garcia.								
Lodi High-Turner		Site # 8- Westside Lodi Lake- Lodi Lake Park- (Claudia Torres- Environmental Compliance Inspector)- (Recorder- Hattie Elison) Makayla O'Neil, Ava Abbot, Saeeda Salen, Sam Shorts, Samuel Flores, Nick Mejia.								
Tokay High- APES-Starr		Site # 9-C-Team A and B- (Starr)- Same as Site # 1.								
WATER QUALITY										
Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River upstream from City Storm System outfall # 1	1/14/20	15:17	7.6 A	11.7 C A	53.1 F A	10.6 A	1.6 ntu A	40 A	0 A	Equipment box # 5- Nothing of note.
Site # 3 (Prev. 5-A) River Dr.- HOA beach	1/14/20	15:50	7.3 A	11.2 C A	52.2 F A	10.65 A	1.6 ntu A	40 A	0 A	Equipment box # 5- Lots of goose feces on ground.
Site # 7 River, near Gazebo N/O Lodi Lake Park	1/14/20	15:00	7.3 A	10.4 C A	50.7 F A	10.1 A	1.8 ntu A	40 A	0 A	Equipment box- # 2- Dog, fishing, slightly windy
Site # 8 Lodi Lake Park- west lake Lake	1/14/20	15:00	7.43 A	10.9 C A	51.6 F A	10.9 A	2.3 ntu A	40 A	0 A	Equipment- Box # 3- Calm and quiet. Geese in water.
Site # 9C Monitored from WID office property.	1/14/20	16:18	7.7 A	10.9 C A	51.6 F A	11.4 A	1.4 ntu A	40 A	0 A	Equipment box # 5- WID- Algae on base of rocks. (not in sample)